

**IN THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims**

1.(original) An ozonizer apparatus for sterilizing items, the apparatus comprising:  
a chamber containing a sealable non-conductive bag for receiving said items;  
a pump for selectively reducing air pressure within the chamber;  
a transformer for supplying a high voltage within said chamber;  
said bag having at least two compartments separated by a dielectric material, each such compartment having a conductor connected to said high voltage for generating ozone within said bag; and  
a timer for controlling operation of said pump and of said transformer for causing said ozone to circulate among said items within said bag for a selected period of time.

2.(original) The apparatus recited in claim 1 wherein said conductor in each said compartment of said bag comprises a conductive screen.

3.(original) The apparatus recited in claim 2 wherein each said conductive screen is contained within a pocket formed on an interior side wall of said bag.

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4.(original) The apparatus recited in claim 1 wherein said timer is configured for sequentially cycling said pump on and off for causing said bag to alternately inflate and deflate repeatedly.

5.(original) The apparatus recited in claim 1 wherein said bag including said dielectric material is made of a high-temperature-resistant plastic.

Claims 6.-10.(cancelled)